

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Paul S. Neuman

Serial No.: 09/650,800

Examiner: Unknown

Filed : August 30, 2000

Group Art Unit: Unknown

For : METHOD FOR IMPROVED FIRST LEVEL CACHE COHERENCY

Docket No.: 33012/289/101

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

CERTIFICATE UNDER 37 C.F.R. 1.8
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an enveloped addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231 on this 21st day of December, 2000.

By: John L. Rooney
John L. Rooney

Dear Sirs:

Pursuant to the obligations of candor and good faith imposed by 37 C.F.R 1.56, the documents listed on the attached PTO-1449 are hereby disclosed.

No representation is intended to be made hereby that any of the cited references establishes, by itself or in combination with other information, a prima facie case of unpatentability of any claim of the present case.

Respectfully submitted,

Paul S. Neuman

By his attorney,

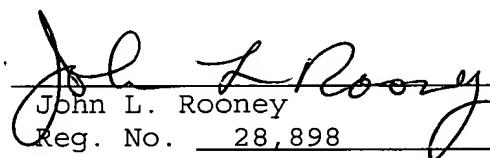
Dated: December 12, 2000

John L. Rooney
John L. Rooney, Reg. No. 28,898
NAWRICKI, ROONEY & SIVERTSON, P.A.
Suite 401, Broadway Place East
3433 Broadway Street Northeast
Minneapolis, MN 55413
Telephone: (612) 331-1464
Facsimile: (612) 331-2239

- A check in the amount of \$_____ is enclosed.
- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established.
- Other: Information Disclosure Statement; Form PTO-1449; Copies of the References Cited
- Please charge any deficiencies or credit any over payment in the enclosed fees to Deposit Account 14-0620.



By:


John L. Rooney
Reg. No. 28,898

NAWRICKI, ROONEY & SIVERTSON, P.A.
Suite 401, Broadway Place East
3433 Broadway Street N.E.
Minneapolis, Minnesota 55413
Telephone: (612) 331-1464
Facsimile: (612) 331-2239

2186
#2
12-28-00
8M

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Paul S. Neuman

Serial No.: 09/650,800

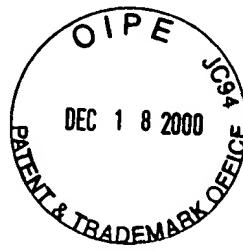
Filing Date: August 30, 2000

Examiner: Unknown

Group Art Unit: Unknown

For: METHOD FOR IMPROVED FIRST LEVEL CACHE COHERENCY

Docket No.: 33012/289/101



TRANSMITTAL SHEET

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

CERTIFICATE UNDER 37 C.F.R. 1.8: I hereby certify that this correspondence and the documents described herein are being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 12/22 day of December, 2000

By John L. Rooney
John L. Rooney

We are transmitting herewith the attached:

RECEIVED

Amendment

DEC 22 2000

- No additional fee required
 The fee has been calculated as shown:

Technology Center 2100

CLAIMS AS AMENDED

	(3)	(4)	(5)	SMALL ENTITY		OTHER	
	REMAINING CLAIMS	HIGHEST PAID	EXTRA	RATE	ADD'L FEE	RATE	ADD'L FEE
TOTAL CLAIMS	-	=		x9=	\$	x18=	\$
INDEPENDENT CLAIMS	-	=		x39=	\$	X78=	\$
() FIRST MULTIPLE DEPENDENT CLAIM			+130=	\$	+260=	\$	
TOTAL				\$		\$	